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ABSTRACT OF THE DISCLOSURE

Systems for changing address information utilized by a network device, e.g., a fibre channel network device, are provided. Preferably, the system includes a control system that is configured to receive information corresponding to desired address settings of the network device. The control system is able to store information corresponding to the desired address settings of the network device and replace the current address settings with the desired address settings of the network device. So configured, a communications port associated with the network device may be recognized by the network as being associated with the current address. Methods, computer readable media, and graphical user interfaces also are provided.